NATIONAL TRANSPORTATION SAFETY BOARD OFFICE OF MARINE SAFETY

WASHINGTON, D.C.

ROB JONES, NTSB
SEAN MCPHILAMY, USGC

PROCEEDINGS

MR. JONES: Okay, as I said before, my name is Rob
Jones and with me today as a party to the investigation is
Coast Guard Senior Chief, Sean McPhilamy and what I would
like to do, Captain, is just start off asking a few
background questions and then go into, you know, your memory
of the events and I am going to try to let you go as straight
line as possible with as much as information as you can give
us and try not to jump in and save that for later on in the
interview and after I am done, then I will turn it over to
Sean and after he asks a few questions, you know, I will
follow back up with anything I might have or he might have.
Okay and then at the end we usually like to get a response
from you as to, you know, your take on the event and maybe
what could be done to prevent something like this from
happening in the future, since you were there on scene and
have a better reference of what happened than I would. So if
we could start, Captain, just little background on yourself,
how long have you worked with Foss?
CAPTAIN FARRELL: I have been with Foss since 1989.
MR. JONES: And on the same vessel or different
tugboats?
CAPTAIN FARRELL: No I have been in Foss's marine
transportation division and I have run have most of their

marine transportation division vessels.

ЕЈ 3

```
MR. JONES: Okay what kind of license do you hold
 1
 2
    sir?
 3
              CAPTAIN FARRELL: I have 1600 ton Masters-Ocean.
 4
              MR. JONES: Any schooling for that or
 5
    (Indiscernible)?
 6
              CAPTAIN FARRELL: (Indiscernible)
 7
              MR. JONES: Okay, and prior to the event sir, could
 8
    you give us little description, maybe back up a couple of
9
    days and it does not have to be hour-by-hour, but a short
10
    description of the work you were tasked with, whether you
    were at the dock or towing or you know about two, three days,
11
12
    72 hours prior to actually being notified of, you know, going
13
    out to help the Selendang.
14
              CAPTAIN FARRELL: Yes, I will give you that.
15
              MR. JONES: Yep.
16
              CAPTAIN FARRELL: Okay, we were in Adiak with cargo
17
    barge, cargo on December 3 or thereabouts. We departed Adiak
18
    en route for Dutch Harbor, arrived at Dutch Harbor, on
    December 6 late afternoon--
19
2.0
              MR. JONES: Okay , here we are go. Just because I
    haven't heard Sean for while, Sean?
21
22
              MR. MCPHILAMY: Yes I am still there.
23
              MR. JONES: Okay great. If we could pick it back
24
    up where you were then.
```

CAPTAIN FARRELL: Okay about 0530 we completed our

25

```
work at the Coast Guard Dock in Dutch Harbor and began a
1
 2
    shift over to APL Dock. At 0710 we were all fast at the APL
    Dock in Dutch Harbor and at 0740 was when we first heard
 3
    about this vessel in distress.
 4
 5
              MR. JONES: Okay. And had while, (Indiscernible)
6
    you got reports in there, how did you hear about that?
 7
              CAPTAIN FARRELL: That was originally passed along
    to me by Jeff Rogers with Samson Tug and Barge, they are
8
9
    actually the operators of the barge that we were towing.
              MR. JONES: Okay, so was that just a cursory call
10
    over the VHF or something or --?
11
12
              CAPTAIN FARRELL: No, I saw him in person, he was
13
    actually on the barge and they were beginning to work the
    barge at that time.
14
15
              MR. JONES: Okay, so this was just of interest, you
16
    hadn't been formally asked to go on assist or anything?
17
              CAPTAIN FARRELL: No, he had received a call from
18
    the Coast Guard in Dutch Harbor from Dutch Harbor, I believe,
19
    and they were simply trying to see what vessels were
2.0
    available and in the area at that time.
21
              MR. JONES: Okay, all right. If could continue,
22
    that would be great.
23
              CAPTAIN FARRELL: What part do you want me to
24
    continue with? From now on this begins to get into the
```

25

Selendang Ayu.

```
MR. JONES: Okay well, before you left, what we
 1
 2
    also look at to is everybody's work patterns, sleep habits,
    something like that. What kind of hours were you keeping for
 3
    this two or three days before the actual incident?
 4
 5
              CAPTAIN FARRELL: Just normal watch hours.
 6
              MR. JONES: Can you estimate how much sleep per day
7
    you were getting prior to leaving Dutch Harbor?
              CAPTAIN FARRELL: At least eight hours.
8
9
              MR. JONES: Okay. And what are your normal watch
    hours on the vessel?
10
11
              CAPTAIN FARRELL: 8:00 to 12:00.
12
              MR. JONES: Okay, both four hours on, eight hours
13
    off?
14
              CAPTAIN FARRELL: Yes.
15
              MR. JONES: Okay. How much of a crew do you keep
16
    on there, Captain?
17
              CAPTAIN FARRELL: Six.
              MR. JONES: Six?
18
19
              CAPTAIN FARRELL: Yes.
2.0
              MR. JONES: How many still in the in the wheelhouse
21
    or how many guys or deck-hands do you have or mates that
22
    share the wheelhouse duties with you?
23
              CAPTAIN FARRELL: I have two mates.
24
    Sailors and the Chief Engineer.
25
              MR. JONES: Okay, all right well let's just go from
```

Dutch Harbor then. When were you officially notified and by
whom to depart and head out to assist?

CAPTAIN FARRELL: Well, shortly after being notified by Jeff Rogers, I put in a call to Captain Pearson at our office in Seattle and subsequently we had talked back and forth about the situation and he gathered a lot more of the details from your office in Anchorage as well as in Dutch Harbor I am sure and at 0930 we actually received orders from our office to proceed to the vessel and that was the Selendang Ayu. At the time we thought she was a 600 foot loaded grain ship.

MR. JONES: Okay.

2.0

CAPTAIN FARRELL: At that point, I began making preparations for making this voyage and we ended up, decided on a plan of action and what course we would actually follow at 1108 we were underway for an intercept point with the Selendang Ayu and at that time we had received reports of her original position that we were given and that she was drifting at a rate of 3.5 knots to the east-southeast or southeast in that general direction. We rounded Cape Cheerful at 1315. Weather was Northwest 45 to 55 with a northwest sea and swell running 20 to 25 feet. By 1530, we had established contact with the Selendang Ayu, their position at that time was given as 54 degrees North, 168.00 degrees West and the captain informed me that he had cleared

Bogoslof Island by 2 miles and said they were drifting to the 2 east at 3.7 knots at that time.

MR. JONES: Okay.

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

21

22

23

24

25

CAPTAIN FARRELL: By 1737 we had the Selendang Ayu in sight and at 1740 I had called the crew out on deck. called the crew we did not actually get out on the deck. At that time I spoke with the Captain and asked him concerning chafing gear on the line that we were going to send up if he could put any on and he indicated that he really, he didn't have any chafing gear, he could put on and you know he would grease the (Indiscernible) and we intended on running this line through. So I had my crew at chafing gear to the towline where we thought it was going to go through and again I had asked the captain how far it would be from the attachment point to the (Indiscernible). He told me five meters. So at time I had the crew with chafing gear on from about 10 feet behind the eye to about 18 feet and that chafing gear consisted of bows wrapped around the line and then area rugs, we then laid over the top of the fire hose. I again had been in back with Captain Pearson here at Foss and we discussed the situation. At 1825 I was on Selendang Ayu and started making observations at that time on just how the ship was laying and what the water conditions were, what I thought our best course of action would be and we already had a general plan of exactly how we were going to do

ЕЈ 8

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

everything, consisted of basically sending up the emergency towline.

We had originally assumed that we would be using our line gun to pass a messenger line over to the ship, but on further evaluation of the situation, I found that I could get fairly close to the ship and as long as I was on her lee side, I could work and have a degree of safety on the deck as it was really was going to wash or anything at that point. When I came out, up from underneath the bow of the ship and held my stern off to her bow then we started rolling around taking some seas but at that point my crew would be up on the boat deck and working the emergency towline from there. by 1915, had made several passes around the ship and they had decided that I could hold the position in front of the ship long enough so that purpose going to work okay for us and I also decided that probably the best way to get this line up would be to pass closer to the bow of the ship and have the ship crew throw a heaving line down to us. eliminate probably four or five minutes of taking up messenger line and in my opinion, it was probably the safest, the quickest way to get this line up.

We really did not want to dawdle too much in front of the ship because we just wanted to get the, get the towline up as quick as possible. At 1918 I was again in contact with the Captain and told them exactly what I

2.

2.0

intended to do and by 1930 they were sending their crew up to the bow of the ship to take this towline from us. There was a certain while to get up there as their decks were awash. The ship was rolling 25 to 35 degrees. The weather remained the same northwest 45 to 55 with a 20 to 25 foot sea rolling. The Selendang Ayu crew got to the bow and by 1940 they were in position. We made our first pass at 1945. We had a failed attempt getting a heaving line across from the ship to our deck and so we made a second pass. At 1954 we got a heaving line from the ship, they threw it down and came on our decks, we moored that line into our one-inch polyline that was our last messenger line that would be going directly to the emergency towline that we had. It had took them a few minutes to start hauling in their heaving line.

It was -- they were kind of looking at us like they did not plan on what to do. So by 1959 they started hauling the messenger line, that heaving line, and eventually got to the messenger line and by 2004 we had the emergency towline secured on the ship, and at 2006 we started streaming our two-inch tow wire that the emergency towline was married into. At 2022 I had seven, eight layers of tow wire out, that would be approximately 0.35 miles of tow wire, roughly 1900 feet. At 2027 we started taking a strain on the towline and at 2037 I was again in contact with Doug Pearson. We brought the engine turns up from about 475 to 550 rpms and

2.

that was about the most I could pull on this line with any degree of safety and not to be in danger of parting the line because I simply over-stressed pulling too hard on it.

Once we were up the speed we continued to pull on the line, snow and ice walls continued to blow through the area. At 2140 the wind was still 45 to 55, seas 20 to 25 and continuing snow and ice squalls, which had been periodically going through the entire time that we were working out at the ship. I was not able to turn the ship's head. I was working, trying to keep my heading (Indiscernible) 345 degrees through. The ship's head was somewhere in the 025 degrees range and I was really unable affect that much. At times it would go to say, maybe 33-34 degrees I believe and sometimes it would come down to about 20 degrees, but for some part it hung right in at about 0 -5 degrees through.

At 2245 there was some issues with my tug in regards to the way I was towing. I had to drop my tow pins and let the wire go more off of my quarter sections, so I could get back in front of the ship, to keep myself from getting (Indiscernible) and running the possibility of tripping the tug. I was back in front of the ship at 2030 and continued working on it. At 0135 or so I freshened up my tow wire little bit and by that I mean I just let out another three or four feet of wire in order to change in any chafing spots that may be occurring in my tow wire. At 0140 I was

still in the position of not being able to pull the ship's 2 head around. At that time, our course over the ground was actually 109 degrees through. Our speed was 1.5 knots over 3 4 the bottom. On that heading it put us about 18.5 miles from shore water off (Indiscernible) point and it looked to me 5 like we would be there in about 12 hours and 20 minutes from 6 that time. All these are, by the way, Alaska standard time. 7 8 MR. JONES: Okay, thanks. 9 CAPTAIN FARRELL: That would be local time. 10 MR. JONES: okay. CAPTAIN FARRELL: At 0700 we continued towing on. 11 12 The ship's conditions remained the same. Still no change in 13 the ship's heading. We had slowed down her original rate of drift from say 3.5 or 3.7 down to 1.5 and it, yeah that is 14 15 where we were at 0700 and the wind was still 45 to 55. 16 seas were probably coming between 25 plus at that point, but 17 for me personally once you are in those size seas in a 18 relatively small vessel its kind of hard to estimate how much 19 bigger they are getting, because you are looking up at 20 everything, anyway. So once they gets over the 25 almost 21 they, just start to imagine how much bigger they are getting 22 to get. At 0732 the towline and ... 23 MR. JONES: I am sorry Captain, you broke up there 24 was that 0732 towline parted? 25 CAPTAIN FARRELL: Yes at 0732 the towline parted.

2.0

I notified the ship and I also notified the U S. CG vessel Alex Haley and I might add that I had been in contact with the Alex Haley since about 1500 in the afternoon. I am not sure what time they arrived on station, but they were in the vicinity when I arrived and I did have periodic contact with them as well as keeping them informed of my actions and where I was at this whole time. So being contacted by Captain Ron Morris out of Anchorage at one point by phone in the afternoon of December 7, and had given him the preliminary run-down of what we expected and how we were going to try and do what we ended up doing out there.

So at 0732, as I said, the towline parted. At 0745 I started bringing the tow wire in and at 0810 I contacted the cutter Alex Haley and let them know where we were with regards to the towline recovery. They told me at that time they were making preparations for evacuating nonessential personnel from the ship and they would like to see this done between 0900 and 1100 hours. At 0853 the emergency towline was back onboard, and I asked the Captain how much was left onboard his vessel and he said about three meters which means that it must have broken at the bull nose although I can't —I am not exactly sure of that but that would sound about right to me.

At 0906 I let the Alex Haley know we had the towline back aboard. They asked and let us know that there

might me a possibility of us needing to assist in the recovery of seamen and I of course said that would be fine. We were available and certainly help in any way we can. At 1918 actually started splicing (Indiscernible) back in our emergency towline to see if we could put it back up. At that time I had to head into the seas in order to get this splicing project done. The weather was such that I could not have anybody out on deck or even on the boat decks trying to splice this line because, one, it was extremely cold and two, it was just rough out there. I just wouldn't want my men exposed to that kind of weather and trying to do that kind of work.

So they were working in the (Indiscernible) and I needed to head into the seas to keep the water from coming into my (Indiscernible) which they had cracked enough to get, to allow that line fit into the (Indiscernible) where the men could work on it. At 1025 the Alex Haley called and asked us for an evaluation of the situation. The weather seemed to be picking up a little bit to me with winds gusting around the 65 mark every once in a while. The seas were getting very steep and although I am logging them at 20 to 25 foot I actually would be there probably closer to the 30 may be 33 foot range at that time. I told the Alex Haley we were working on this, trying to get another eye in the line and when we got that done let them know and we would get that

(Indiscernible) line for redeployment again.

2.0

Now this is a long process, trying to put an eye splice into an extremely wet and used line. This was a 12 part line, take some time to get this accomplished. I was also in contact with the Captain on the Selendang Ayu in the 10-25 range and he was asking me about what kind of bottom was coming up on the shore where they were drifting into at this point. I informed him that it looked to be black sand and green mud. He asked me if I thought it was good holding area and I told him I really did not know. I can just tell you this is what is on the chart, so black sand and green mud and it is good if the water was somewhere around 40 fathoms, 35 in that general depth.

At 1115 the Selendang Ayu dropped her port anchor and shots on deck and it was actually beginning to hold and the head was turning up into the sea. At 1211 the Selendang Ayu began dragging anchor and she was going to start deploying her starboard anchor but by 1300 the had reported, the Captain reported that he did not want to drop the starboard anchor at that time for fear of fouling it with the port anchor and at that time she was about a quarter miles from the beach. At 1405 she had come much closer to the beach and grounding was imminent and at that point the Captain decided he would deploy his starboard anchor as he put it "better to have two anchors down than one if you are

2.0

going aground", and so he did at that time deploy that anchor. At 1430 the first (Indiscernible) evacuation and at that time they were going to take the first 18 personnel off the ship. They wanted to get the non-essential personnel off. At 1450 we completed the eye splice on the emergency towline. At 1510 we began staging the towline for redeployment and by that time after taking a careful look at the weather, the condition of the ship, the position of the ship, considering the fact he now had 2 anchors out and was not at point, I determined it was just entirely too dangerous, too rough for me to attempt to put another line up on it. Yeah, the weather was just too rough for me to risk putting men out on deck and or risking my vessel at that time.

By 1600, there were eight persons left onboard the

By 1600, there were eight persons left onboard the ship and the Coast Guard was asking the master if they could maybe start, if they could just get the rest of those, everybody else off the ship at that time and the thinking was that if the ship was still there in the morning, they would fly the crew back and they could work on it then. At that time, the captain said that he really needed the essential men on aboard and that the Chief Engineer was going to try and revive the engine. At that point he was about 0.88 miles off of the beach by my radar and at 1700 the weather was northwest 45-55 with higher gust was frequent. It was quite

2.0

calm and the sea gusting at 60 to 70. Now the seas were steady at 25 feet with a lot higher swells and a lot steeper swells coming in at that time.

The Coast Guard at 1600 when they wanted to actually get the rest of the guys off the vessel had said that their heel that they had in area would have to go back to Dutch Harbor for refueling and that once that happened it would take about an hour to get anybody back out to the ship. There was a helicopter onboard the Alex Haley and that would take some time to deploy and of course the larger helicopter would be back in Dutch Harbor. At 1715 the Captain of the Selendang Ayu reported that she had struck something and was requesting immediate evacuation and that she was taking on water in one of the cargo holes.

Both helos, the helo from the Alex Haley had gone off the deck and was in the air and at that time the large helo from Dutch Harbor was on station and that as I learned was a, called Jayhawk. At 1812 the big helo started the evacuation of the ship, our position was just off the starboard bow and, the helo was fairly low on the hatch No 1 on the ship and that's where they were loading crew.

At 1817 a huge wave, had to have been 35 foot anyway, crashed into the bow of the Selendang Ayu and sent a wall of water and spray completely over the ship and engulfed the rescue helicopter. At that point, she tried to lift off

the deck, got about as, just a little bit higher than the cranes on deck and then crashed into the sea. We had turned at that point and headed back towards the area immediately after that second helo which was from the Alex Haley asked us if we would please stand out of the immediate area as she was going to conduct search and rescues and asked if we would take surveyors onboard to our tug (Indiscernible) of course we will. At some point shortly thereafter second rescue helo left the area. While I was watching her in her search pattern, I could see her searchlight in the water but I could not see any activity, that helicopter then flew off.

At about 1825 or 1830, I heard a call from a rescue swimmer and he was calling the Alex Haley. At that time I found that Rescue Swimmer and the Captain of the Selendang Ayu were still onboard the ship and they were up on the bow section. The Alex Haley had asked us if there was anything we could do about it, could we somehow effect a rescue and I looked at it again and there was just no way for us to get in there and it would seem to me at that point that they were better off where they were and taking any other option that I could see at that time.

By 1920 the Rescue Swimmer called the Alex Haley again and reported that the captain told him that the ship had just broken her back. At 2010 the Rescue Swimmer called in and said that the ship had broken in two and that he and

ЕЈ 18

2.0

the Captain were on the forward section of the ship near the (Indiscernible). At that time we were off the starboard bow of the ship just waiting to see what was going to turn, excepting the rescue helicopter to come back shortly. By 2100 the rescue helicopter had returned, picked up Petty Officer Bean, the Rescue Swimmer and the Captain off the bow of the ship.

At 2215, the Sidney Foss, we entered

(Indiscernible) to spend the night more or less out of the

weather and just jogging in the area. On December 9 at 0745

we headed out of (Indiscernible) Bay for the Selendang Ayu

which was in the vicinity of (Indiscernible) Bay and Spray

Cape. Right there at about 0930 it was still dark and about

10:15 I did our evaluation of the ship as I could see that it

was clearly broken in two pieces with the bow section

floating free and also high out of the water. The stern

section of the ship at that time, her rails were awash. She

was, kind of working (Indiscernible) looked like she was kind

of pivoting in the seas.

I called my office and passed on my assessment of what I could see. I also did not see at that time any signs of life, did not see anybody on the beach, did not see anything or any floats in the water as close as I could get in. The bow of the ship by the time she had gone solidly aground was about 0.55 miles off of the beach and while she

ЕЈ 19

```
had reached that point it was, no, I no longer considered it
1
 2.
    safe for me to get too close to the ship as just uncharted
    rocks and pinnacles out there. I just don't want to put my
 3
 4
    ship, my vessel or my crew in that kind of danger. At about
    1110, there was a helo over flight of the ship and at 1115, a
 5
 6
    C-130 over flight, at 1120 we were released from the area.
 7
    We steamed to (Indiscernible) bay where we secured our
    emergency towline and then headed back for Dutch Harbor. At
 8
    2345 on 9 December 2004 we were back alongside of our barge
9
10
    Fairweather at the APL Dock, that's it.
              MR. JONES: Okay I appreciate your time.
11
12
    quite a bonus for us to have someone that keeps such good
13
    records. Just going back to what you just said when you were
    released. Who released you from the scene?
14
15
              CAPTAIN FARRELL: : I was in contact with Captain
16
    Doug Pearson.
17
              MR. JONES: Okay. So your management, your owners?
18
              CAPTAIN FARRELL:
                                Yes.
19
              MR. JONES: Okay. Did you have any communication
20
    the next morning with the Haley as far as what your duty
    still could be or anything like that?
21
22
              CAPTAIN FARRELL: Yes I did, yes I did. At 1040 I
23
    passed on weather info and general conditions to the Alex
24
    Haley and told them at that time we would be standing by in
    the area until we received further orders.
25
```

MR. JONES: Okay, and if you are ready kind of just 1 2 go back to a couple of question that I have for those are great brief on your participation there. When you were 3 4 describing the wave, the 35-foot wave approximately, that came up and hit the bow then sent the spray of water into the 5 6 air that eventually downed the chopper. Do you have any idea 7 the heading of the Selendang at that time? CAPTAIN FARRELL: Yes. Yes I do. I need to think 8 9 about that you know... MR. JONES: Okay, take your time. 10 CAPTAIN FARRELL: I believe our general heading at 11 12 that time was say north, north-west. 13 MR. JONES: Okay. CAPTAIN FARRELL: Roughly, may be what 345, 350 14 15 degrees through. 16 MR. JONES: Okay. So could we say, and don't let 17 me put words in your mouth by any means. When you were 18 originally telling me you couldn't get her head around and 19 she was, can I assume she was lying in her broadside to the seas that were coming out of the northwest and you said her 2.0 heading was anywhere from 020 to 35 or 40, when you had the 21 22 towline on her and were trying to get her around? 23 CAPTAIN FARRELL: Yes. Are you asking me if she 24 was lying on the trough, the answer is yes. It was lying in 25 the trough.

MR. JONES: Okay then somewhere between when the 1 2 tow, after the towline parted and upon getting closer or up to the beach, the heading kind of came around to the north 3 and then off to the north-west? 4 5 CAPTAIN FARRELL: No, the heading came around because she had her anchors down. 6 7 MR. JONES: Okay. CAPTAIN FARRELL: It was actually holding up into 8 9 the sea at that point. MR. JONES: Okay. I was just trying to get, do you 10 have she was lying when that wave hit her? 11 12 CAPTAIN FARRELL: She was pretty much well into the 13 seas. MR. JONES: Okay. If you could just go back a 14 15 little further to once the line parted and you were working 16 on getting another eye in the end. How were the seas at that 17 point or shortly after like you recovered the line? Could 18 you have got the line up at that time? 19 CAPTAIN FARRELL: Negative. 2.0 MR. JONES: Okay. You are the experts here, gentleman, with regards to towing. One of the things I was 21 22 thinking of is, you know, could we have just got a bitter end 23 up there and they have taken that around bitts? 24 CAPTAIN FARRELL: Actually we had recovered the 25 towline. I do not believe that my option, the option was not

there. The seas were steeper at that point, higher, my decks were awash and at that point I could not risk attempting to get a crew out.

CAPTAIN FARRELL: Yeah that is your call and that's understandable. Going back to the time that you were, you had the towline on her and you said, I think your approximate drift was little south of east and you slowed the overall drift down at about a knot and a half, was there any discussions with you and the Alex Haley that you know even though you had the towline on, you were trying to make headway, you couldn't get her head turned around and you were still, you know setting towards basically the island of Unalaska. Was anything else discussed as to what could have been done or possible changes just to, just to address the drift?

CAPTAIN FARRELL: I was in contact with the Alex Haley and kept them abreast of our situation the entire, in regard, what else could we do there just didn't seem to be too many options. At one point I had the ship swing her rudder for me, I was hoping that maybe by -- I could, maybe by swinging her rudder, it would just give me a little more drag on the stern and I would be able to pull the head up around. That did not work. Then I later on had tried staying directly in front of the ship and maybe seeing if we could get her to go a little faster so she could actually

have some water running by the rudder. We tried that maneuver again. It made no difference whatsoever with the exception that at one point after having attempted that, that's when it dipped down to probably, its most easterly position which was somewhere around 35 degrees, so we swung the rudder back amidships and they had came back around to the, I will say 0280 to 25 that general vicinity degrees through.

MR. JONES: Okay.

2.

Option. At one point the, around 0-500 I believe the tug
James Dunlap arrived on scene and I asked them if, what they
had and what their capabilities were and they informed me
that they have two pieces of blue steel line, 200 foot in
length each and they though may they could shackle those two
lines together and do something with them. At that time I
had asked him if I thought they could get a line up on either
the stern of the ship or may be on the quarter section of the
ship and try and pull the, pull the stern around while I was
working on the bow and we could get this thing turned into
the sea and they said it was too dark and too rough to do
anything at that time and that was somewhere around 0500 and
they take a look at the daylight. We had lost the tow.

MR. JONES: You had initiated that idea of the Dunlap going around the stern and trying to pull the stern

```
around to get the head up?
1
 2
              CAPTAIN FARRELL: That was something that the
    Dunlap vessel and myself had talked about.
 3
              MR. JONES: Okay. Did you hear any communication
 4
    between the Dunlap and Selendang Ayu?
 5
              CAPTAIN FARRELL: Yes I believe they were in
 6
 7
    contact.
8
              MR. JONES: Okay.
9
              CAPTAIN FARRELL: I can't say anymore than that.
10
              MR. JONES: Yeah that's file. At the time you had
    them under tow, were you getting much sleep at that point?
11
12
              CAPTAIN FARRELL: No, I was not.
13
              MR. JONES: I couldn't see really how anybody would
    with 25 foot seas, to tell you the truth. Were you taking a
14
15
    break at least with, was the mate at the helm sometimes and,
16
    you know, just curious as to were you in the bridge the whole
17
    time?
18
              CAPTAIN FARRELL: I was on the bridge the whole
19
    time, yes. My mates were up there. My mates did stand her
2.0
    watch.
              MR. JONES: Believe me, I am just trying to get the
21
22
    picture of -- I am sure it was quite a time spent on the
23
    bridge of your vessel especially you are looking at the seas
24
    coming at you. What was your impression, you know, with you
25
    talking with the Captain of the Selendang Ayu? Can you give
```

```
me your impression of your conservations with him, just with
1
 2.
    regards to, you know, trying to deal with the situation?
              CAPTAIN FARRELL: He seemed calm and in control and
 3
    like he seemed calm and in control. He was not, he seemed
 4
    calm and in control.
 5
 6
              MR. JONES: Okay well. I think you have -- that
 7
    you have clarified that, but I do appreciate, you know, it's
    hard to, I have met him and talked with him and interviewed
8
    him and it's good to hear someone else's point of view with
 9
10
    regards to the incident, you know, who was directly involved
11
    with them. Just to clarify, the wire that you used you said
12
    it was a 2 inch wire and you had, I guess may be and again
    this doesn't to be absolute but you said about 1900 feet you
13
    had out?
14
15
              CAPTAIN FARRELL: Yes, rough yes.
16
              MR. JONES: Yeah, and what's the breaking strength
17
    of that?
18
              CAPTAIN FARRELL: Sure you understand the wire
19
    didn't break.
2.0
              MR. JONES: No, no, I know I was just curious, I
21
    was curious about the breaking strength of the wire also.
22
              CAPTAIN FARRELL: I don't have in front of me, I
23
    can get that for you though.
24
              MR. JONES: Yeah that's just again, that's just the
```

factual information about the wire you used and same with the

25

```
(Indiscernible) the size and the breaking strength.
 2
              CAPTAIN PEARSON: Yeah I can get that, this Doug
    Pearson, I can get that back to you.
 3
              MR. JONES: Okay, thanks Captain Pearson. Well
 4
    that's all I have right now. I would like to turn it over to
 5
 6
    Mr. McPhilamy and I will just come back with any questions I
    have after he is done. Thanks again, Captain, it's been very
    informative so far.
 8
9
              MR. MCPHILAMY: Good morning, Captain, this is
    again Senior Chief Mr. McPhilamy and I thank you very much
10
    for very valuable interview. I do have a couple of follow-on
11
12
    questions if you spare with me. I am fairly slow rider and I
13
    was just finishing up some notes there. I am guessing that
    you have relayed a lot of this information from notations and
14
15
    logs that you maintained during, rather than straight away
16
    from memory, is that correct sir?
17
              CAPTAIN FARRELL: Yes that is correct.
              MR. MCPHILAMY: And the Haley, during the event the
18
19
    Alex Haley, I believe made an attempt after the towline
    separated on the 8<sup>th</sup>, the Haley made an attempt to tow. Are
20
    you aware of that sir?
21
22
              CAPTAIN FARRELL: Yeah.
23
              MR. MCPHILAMY: Could you relate your observations
24
    about that incident?
25
              CAPTAIN FARRELL: You will have to clarify that.
```

1 am not quite sure what you are asking me.

25

2 MR. MCPHILAMY: Oh, I am sorry. I apologize. Αt some point, and I don't know from your statement if you 3 4 observed it or not but I believe that Haley did try to make a tow and at that point I am wondering if you were in the area 5 6 or if you were still working into the seas as I think you 7 believe you said it that so that your towline could be 8 spliced for a new eye, I am not sure what your occupation at 9 that point was, but if you happened to either hear by radio communications or see by your nature of where you were 10 visually that attempt I am interested in. How you saw them 11 12 approach, what you heard, your observation, sir? 13 CAPTAIN FARRELL: Yes I was in the area at that time we were at that point still splicing the line into our 14 15 emergency towline and I actually seen him make 16 (Indiscernible) I did see him laying broadside to the seas 17 after he had reported that he had lost steering while making 18 this attempt. Said that their messenger line had parted and 19 after that the Alex Haley pulled away from the Selendang Ayu and maintained a pretty good distance off shore at that 20 21 point. 22 MR. MCPHILAMY: Thank you, sir. And then one more questions as to communication. I know that you had radio 23 24 communications with the master of the Selendang Ayu at any

point were you aware of communications between, as an example

ЕЈ 28

2.0

during the towline breaking were you in contact directly with their bow or with this by visual and how did you communicate with personnel on the bow as they were making that connection between their heaving line and their hauling in your messenger and such?

CAPTAIN FARRELL: At the time I had my Chief Mate had a radio and he was in contact with somebody on the bow of the Selendang Ayu but I would assume that he was in contact with the Chief Mate on the Selendang Ayu as we were making this tow up. Basically what we did was watch the messenger line went up. I went in front of the bow of the Selendang Ayu and held off it about 75 feet and then as the line was going up slowly worked away as the line went up rather than closing on the bow of the ship. 75 feet is not hell of lot of distance when you are on those kind of seas.

MR. MCPHILAMY: No sir, not with those seas, I appreciate that, more than you know. Thank you very much for that information, I just was attempting to clarify the communications and I appreciate what you tell me.

CAPTAIN FARRELL: And I would also like to add that at one point just so you know the conditions that when the Alex Haley was we were both running head to seas fairly close to the Selendang Ayu when she was in her last anchored position for holding and she was so severely that I was, I could actually, I actually (Indiscernible) her wheels and

rudders come out of the water. Just so you know what size 1 2 that ship was, that's how steep the seas were. 3 MR. MCPHILAMY: Um-hum, she was pitching that 4 badly? 5 CAPTAIN FARRELL: Yes. 6 MR. MCPHILAMY: And I am done, thank you very much. 7 MR. JONES: Okay Sean, thank you and gentlemen. Guess it's back to me. This is Mr. Jones again. 8 9 regards to a tow of this size, I give this again just for my 10 own clarification. If it wasn't an emergency situation like this, would you need more tugs for, you know like a 700 foot 11 12 vessel of her deadweight and even Mr. Pearson, you can answer 13 this if you know, I know Foss does some ocean towing, actually, don't even be hypothetical about this I just was 14 15 wondering maybe if your towing parameters for a vessel the 16 size, if you were just contracted to do an open ocean tow 17 like this what you would normally rig for something like 18 this? And if you can't answer now, that's fine, if I can get 19 maybe just some written information on that, that would be 20 great. CAPTAIN FARRELL: And if you are directing that 21 22 question to me I do not have an answer for you as regard to 23 horsepower, lines all that. I will refer you to Captain 24 Pearson on that question and he will be able to answer that

25

better than I.

MR. JONES: Okay, thanks, Captain Farrell. 1 2 Pearson, do you answer for that or it's just something that you know we just want to look at later on? 3 4 CAPTAIN PEARSON: I would say we have towed everything from aircraft carriers like the Midway and the 5 6 Constellation to numerous ships all the time. That's our 7 line of work. Do we send out a 3000 horse tug to do that job for a 740 foot loaded (Indiscernible). No, that's not 8 9 consistent in our, every time we (Indiscernible) ship job we 10 first go through the deadweight of the ship and then (Indiscernible) we got, like on a rescue tug, like 11 12 (Indiscernible) we set that gear up for what that job 13 specifically is and when we go out and do like a carrier tow onboard the ship we go back through (Indiscernible) watch for 14 15 everything and then figure out what it takes to that. With 16 that size of ship we would be up around our lower class about 17 8200 horse, 150 foot tug with a 2-1/2 inch tow wire and about 5000 feet of tow wire. 18 19 MR. JONES: Okay. 2.0 CAPTAIN PEARSON: You know each one of them is kind 21 of new job so every one of them you have to look 22 (Indiscernible) completely them and know the ship and know 23 it. On high seas rescue like that to get a line onboard is 24 primarily number one and got power where they can pull that

line up, attach a shackle or get a wire on her, well that's

25

everything you want to do and we have done it numerous times

but not in weather like that.

MR. JONES: Right.

2.0

CAPTAIN PEARSON: So the long and short of it is, I guess, every one of them is different but I can send you back like a tow plan like we do on all the works that was like when we do tows for the Navy or anybody else.

MR. JONES: Yeah, that's fine. Maybe we can address that a little later, I was just looking through my notes here, just I don't want to hold up Captain Farrell any longer than I have to and I am just trying to see if I have covered what I need to cover.

CAPTAIN PEARSON: Also on the breaking strength of that tow wire and of the emergency tow line, I will get that information to Frank and then he can forward that on to you but (Indiscernible).

MR. JONES: Okay, that would be great, and again that just goes to the report writing with regards to the technical event of you know even just so, like I asked Mr. (Indiscernible) just the parameters of the tug itself, the horsepower, the size and again it just blends itself to the factual part of the report. Well think, Captain Farrell, that's all I have right now. Sean, do you have anything else?

MR. MCPHILAMY: No but I do appreciate your

```
information this morning, Captain.
1
 2
              CAPTAIN FARRELL: Okay, thank you very much.
              MR. JONES: Okay gentlemen, I appreciate it.
 3
                                                             Sean,
    if you want to cut out, go ahead and...
 4
 5
              MR. MCPHILAMY: Well thank you very much gentlemen,
6
    have a very good day.
7
              MR. JONES: Okay.
              MR. MCPHILAMY: Bye-bye.
8
9
              MR. JONES: And, I still have Captain Pearson and
    Frank and Captain Farrell on the line.
10
11
              CAPTAIN PEARSON: We are still on the, yeah.
12
              MR. JONES: Yeah, what I will do, gentlemen, is let
13
    me pick up the phone here so I am not yelling, my neighbor is
14
    getting pissed off with me. I have concluded the interview.
15
16
17
18
19
20
21
22
23
24
25
```

ЕЈ 33

C E R T I F I C A T E

DEPOSITION SERVICES, INC., hereby certifies that the attached pages represent an accurate transcript of the electronic sound recording of the proceedings of the National Transportation Safety Board Interview regarding the grounding of the Selendang Ayu on December 9, 2004.

INTERVIEW OF CAPTAIN FARRELL

Susan S., Transcriber